



Patent
Attorney's Docket No. 010063-020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Genov, *et al.*)

Application No.: 09/079,850)

Filed: May 15, 1998)

For: ROBOT HAVING MULTIPLE)
DEGREES OF FREEDOM)

Group Art Unit: 2837

Examiner: B. Sircus

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GROUP 2100

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated August 19, 1998, please amend the above-identified application as follows:

In the Claims:

\ Please amend Claims 1, 31, 35, and 39 as follows:

1. (Twice Amended) A robotic arm structure providing θ motion and R motion, comprising:

3 at least two links, each having a proximalmost end portion and a distalmost
4 end portion, with the θ motion being about a primary axis at the proximal end portion of a
5 proximalmost of the links and the R motion proceeding radially from the primary axis
6 [whereby the distal end portion of a distalmost of the links can be moved radially in a
7 straight line,];
8 an end effector attached to the distalmost link and being rotatable about an
9 end effector axis,